

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of

ISSHIKI

Application Number: 10/082,314

Filed: February 26, 2002

For: OPTICAL DISC DRIVE APPARATUS WITH AN
INDIRECT SEMICONDUCTOR LASER CONTAINING
AN ASYMMETRIC QUANTUM WELL STRUCTURE
(AS AMENDED)

Art Unit 2627

Examiner Adam Giesy

Attorney Docket No. ASAM.0053

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

COVER LETTER

Sir:

☒ The fee for submission of claims is calculated as shown below:

FOR	TOTAL WITH NEW CLAIMS ADDED	TOTAL CURRENTLY ON FILE	CLAIMS ALREADY PAID	RATE	CALCULATION
Total Claims	20	19	(Over 20)	x \$50	0
Independent Claims	1	1	(Over 3)	x \$210	0
MULTIPLE DEPENDENT CLAIM(S)				+ \$370	0
REDUCTION FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28).				x ½	
				TOTAL	0

In addition, the below-identified communications are submitted in the above-captioned application or proceeding:

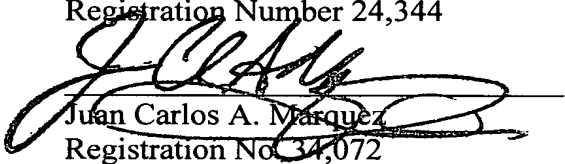
☒ Response to the Office Action
(with Claim Amendments)
☐ Substitute Abstract
☐ Preliminary Amendment
☐ Information Disclosure Statement

☐ Petition for Extension of Time (___ months)
☐ Terminal Disclaimer
☐ ___ sheets of annotated
drawings
☐ RCE

- [] Please charge my **Deposit Account Number** _____ in the amount of _____ to cover the fees for _____. A duplicate copy of this paper is enclosed.
- [] A check in the amount of \$ _____ to cover the fee is enclosed.
- [x] The Commissioner is hereby authorized to charge any additional fees associated with this communication, including fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 08-1480**.

Respectfully submitted,

Stanley P. Fisher
Registration Number 24,344


Juan Carlos A. Marquez
Registration No. 34,072

REED SMITH LLP
3110 Fairview Park Drive
Suite 1400
Falls Church, Virginia 22042
(703) 641-4200
July 15, 2008



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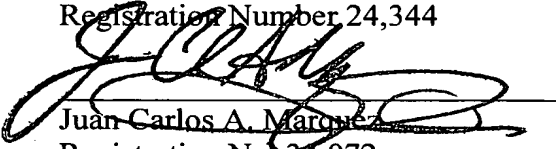
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RESPONSE AND AMENDMENT UNDER 37 C.F.R. § 1.111

Sir:

This is in response to the Office Action mailed on April 16, 2008, the period of response to which is set to expire on July 16, 2007. Please amend the above-referenced application as follows: